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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kojiro KAWASAKI et al.

Confirmation No. 4940

Serial No. 10/046,580

Attn: Application Branch

Filed January 16, 2002

Attorney Docket No. 2002_0027A

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INFORMATION RECORDING MEDIUM,
APPARATUS AND METHOD FOR
RECORDING/REPRODUCING
INFORMATION TO/FROM THE MEDIUM

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents,
Washington, DC 20231

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

Please amend the above-identified U.S. Patent application as follows:

IN THE CLAIMS

Please cancel claims 7-10 with out prejudice or disclaimer to the subject matter therein.

Please amend claims 1-6 as follows.

1. (Amended) An information recording medium storing digital data and management information managing the digital data, wherein the management information comprises:

first time map information provided for a first object that is a digital stream having packet-multiplexed digital data, and in which, for each predetermined unit of the packet-multiplexed digital data, an address of the packet-multiplexed digital data on the information recording medium is related to a playback time of the packet-multiplexed digital data and stored to the information recording medium; and

second time map information provided for a second object that is a digital stream having packet-multiplexed digital data, and for each predetermined unit of the packet-multiplexed digital data of which playback time cannot be identified, an address of the packet-multiplexed digital